

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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		Application of		
KUB	O et al.		Atty. Ref.:	4034-36
Serial	No.	10/601,307	TC/A/U.:	2871
Filed:		June 23, 2003	Examiner:	P. VU
For:	LIQ	UID CRYSTAL DISPLAY DEVICE		
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			May 15, 2007	1.
<b>P.O.</b> 3	Box 1	ner for Patents 450 , VA 22313-1450		
Sir:				
		INFORMATION DISCLOSURE	STATEMENT	<u>r</u>
	1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office	ce Action]	N/C
$\boxtimes$	2.	Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance]		N/C
	3.	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance]		\$180.00
	4.	Pursuant to 37 CFR 1.97(d) [before Issue Fee payment]		\$180.00
	The f	following are submitted in the above-identified	l application in	compliance with 37
C.F.R	§§ 1.	97 and 1.98:		
$\boxtimes$	5.	A list of documents on Form PTO-1449 toge identified document and a translation or a co English language document (or foreign search	ncise explanati	on of each non-
This p	oaper is	s submitted in accordance with:		
	6.	37 CFR 1 97(b): [within 3 months of filing	or prior to 1st C	Office Action

$\boxtimes$	7.	37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
	$\boxtimes$	a) The required Statement made in item 9 below; or
		b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is submitted herewith.
	8.	37 CFR §1.97(d): [before issue fee payment]; and
		a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and
		b) The required Statement is stated in item 9 below.
$\boxtimes$	9.	Statement under 37 CFR 1.97(e)
		a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
		b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
$\boxtimes$	10.	Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.
		Respectfully submitted,
		By:  Joseph A. Rhoa Reg. No. 37,515
JAR:caj		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

KUBO et al. Serial No. 10/601,307

901 North Glebe Road, 11th Floor Arlington, VA 22203-1808 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Sheet 1 of 1

## INFORMATION DISCLOSURE CITATION

4034-36



SERIAL NO.

10/601,307

APPLICANT

KUBO et al.

(Use several sheets if necessary)

FILING DATE

GROUP

June 23, 2003

2871

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIAT
	6,774,967	8/2004	Kim et al.				
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		FOREIGI	N PATENT DOCUMENTS				
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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
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xaminer	<u> </u>		Date Considered				

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

IN THE UNITED ST **SPATENT AND TRADEMARK OFFICE** In re Patent Application of KUBO et al. Atty. Ref.: 4034-36 Serial No. 10/601,307 TC/A/U.: 2871 Filed: Examiner: P. VU June 23, 2003 For: LIQUID CRYSTAL DISPLAY DEVICE May 15, 2007 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: INFORMATION DISCLOSURE STATEMENT 1. PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action] N/C X 2. Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance] N/C 3. Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance] \$180.00 4. Pursuant to 37 CFR 1.97(d) [before Issue Fee payment] \$180.00 The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98: 冈 5. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (or foreign search report) is enclosed herewith. This paper is submitted in accordance with: 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

$\boxtimes$	7.	37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
	$\boxtimes$	a) The required Statement made in item 9 below; or
		b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is submitted herewith.
	8.	37 CFR §1.97(d): [before issue fee payment]; and
		a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and
		b) The required Statement is stated in item 9 below.
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		a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
		b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
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		Respectfully submitted,
		NIXON & VANDERHYE P.C.  By:  Joseph A. Rhoa
JAR:caj		Reg. No. 37,515

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901 North Glebe Road, 11th Floor Arlington, VA 22203-1808

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Sheet ATTY, DOCKET NO. SERIAL NO. INFORMATION DISCLOSURE **CITATION** 4034-36 10/601,307 APPLICANT KUBO et al. (Use several sheets if necessary) FILING DATE GROUP June 23, 2003 2871 U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE INITIAL DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** IF APPROPRIATE 6,774,967 8/2004 Kim et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT DATE COUNTRY **CLASS SUBCLASS** YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include: copy of this form with next communication to application.

**Date Considered** 

\*Examiner

Form PTO-FB-A820 (Also PTO-1449)